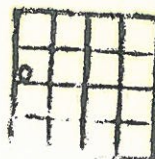


CITIES SERVICE OIL.
Graham No. 1.

SEC. 28 T. 14 T. 13W
SWc NW
330°N 330°E of W/4 Cor.

Total Depth. 2926'
Comm. 2-7-38 Comp. 3-4-38
Shot or Treated. 5000 Gals.
Contractor. Corbett & Barbour
Issued. 4-23-38

County. Russell



Elevation.

CASING:
12 $\frac{1}{2}$ " 304'
8 $\frac{1}{2}$ " 2902'

Production. Pot. 1518 B.
No wtr.

Figures Indicate Bottom of Formations.

clay	10
sand	25
shale	155
iron pyrite	210
sand	245
shale & shells	380
red beds	530
shale	580
red beds	695
anhydrite	750
shale & shells	1120
shale & salt	1210
salt	1370
gyp & shells	1420
shale & shells	1490
gyp	1500
shale & shells	1640
lime	1685
shale	1690
lime	1945
shale	1965
shale & shells	2015
lime	2035
shale	2055
slate	2075
lime	2115
shale & lime shells	2191
shale & shells	2320
lime	2365
lime & shale	2400
shale & shells	2540
slate	2570
brkn lime	2606
lime	2850
shale	2882
brkn lime	2895
shale & lime (cored)	2903
lime (cored)	2907
SLM Corr. 2907=2902	
lime (pay 2912-22)	2926

Top Lansing-K.C. lime 2877' SLM
Penetration 49'
Total Depth 2926'

Fillup
750' oil in 7 hrs.
1050' oil in 11 $\frac{3}{4}$ hrs.
1400' oil in hole, total.

Total Depth.